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## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1996

Application or Docket Number

			LIVE OCIOD	GI I, 1990						UV	
CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY		OR _	OTHER THAN SMALL ENTITY	
FOR	OR NUMBER FILED				NUMBER EXTRA			FEE		RATE	FEE
BASIC FEE					٧.			385.00	OR	, 508	770.00
TOTAL CLAIMS						x\$11	=	11	OR	x\$22=	
INDEPENDENT CLAIMS 7 minus 3 = * 4						x40	=	160	OR	x80=	
MULTIPLE DEPENDENT CLAIM PRESENT							)=		OR	+260=	
* If the difference in column 1 is less than zero, enter "0" in column 2					TOTA	Ĺ	556	OR	TOTAL		
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)					SM	ALL	ENTITY	OR		R THAN ENTITY
NT A	<b>.</b>	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT	Ξ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<b>AMENDMENT</b>	Total	3638	Minus	- 21	= 7	x\$11	= /	03 U	<b>)</b> OR	x\$22=	
MEN	Independent	. 1/2	Minus	··· 7	= 5	x40	=	205	OR	x80=	
٧	FIRST PRES	SENTATION OF	MULTIPLE	DEPENDENT CI	_AIM	+130	)=		OR	+260=	
	`	(Column 1)		(Column 2)	(Column 3)	TO ADDIT. I			OR ,	TOTAL ADDIT. FEE	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT	Total	. 40	Minus	** 28	= /2	x\$1	=	108	OR	x\$22=	
4 - 4	Independent	. 17	Minus	*** 12	= 5	x40	É	145	OR	x80=	
₹	FIRST PRE	SENTATION OF	MULTIPLE	DEPENDENT C	LAIM	+130			OR	+260=	
		(Column 1)		(Column 2)	(Column 3)	TO ADDIT.	TAL		OR	TOTAL ADDIT. FEE	
ENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Σ	Total	*	Minus	**	= )	x\$1	1=		OR	x\$22=	
	10141	li .				ı			1	r	7
MEND	Independent	*	Minus	***	=	x40	)=	1	OR	x80=	<u> </u>
AMENDMENT	Independent	<del></del>	<u> </u>	DEPENDENT C		+13			OR OR	x80= +260=	
* If ** If ****	Independent FIRST PRE the entry in coluthe "Highest Nu	SENTATION OF	MULTIPLE  ne entry in colu hid For" IN THI	<u></u>	LAIM  blumn 3. in 20, enter "20."	+13 TO ADDIT.	O= TAL FEE		OR OR	+260= TOTAL ADDIT. FEE	

BEST AVAILABLE COPY

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number 08/820,496

				<del></del>	·					<u> </u>
photograph		ILED - PART Column 1)	-	lumn 2)		SMALL TYPE	ENTITY	OF	OTHE SMAL	R THAI L ENTIT
TOTAL CLAIMS						RATE	FEE	7	RATE	
FOR '	1	NUMBER FILED		IUMBER EXTRA		BASIC F	EE 370.0	0 OF	BASIC FE	
TOTAL CHARGEABLE	CLAIMS	minus 20= *			X\$ 9			OF		
INDEPENDENT CLAIM	IS	minus 3 = *				X42=	<b></b>		-	
MULTIPLE DEPENDE	NT CLAIM PRESE	ŅŢ	-		1	<del></del>	-	OR	∧64= 	-
* If the difference in c	olumin 1 is less	ess than zero, enter "0" in column 2			' L	+140= TOTAL		OR	Ŀ <u> </u>	<b> </b>
-		NDED - PART		• .			·	JOR	OTHER	THAN
	Claims	(Colum HIGHE		(Column 3)	ír	SMALL	ENTITY	OR	SMALL	·
	EMAINING AFTER ENDMENT	NUMB PREVIOL PAID F	USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI TIONA FEE
Total *	8 Minus	s ** 28	3	=		X\$ 9=		OR	X\$18=	/
Independent *	2 Minus	16	7	=/		X42=/	1	OR	X84=/	
FIRST PRESENTAT	ION OF MULTIPL	E DEPENDENT (	CLAIM			140	1	1 1		<del></del>
		•			L	+1/40=		OR	+280=	
7					AD	TOTAL DIT. FEE	<u> </u>	OR ,	TOTAL ADDIT, FEE	
	Dlumn 1) DLAIMS	(Column		(Column 3)			-			
RE	MAINING VFTER ENDMENT	HIGHES NUMBE PREVIOU PAID FO	R	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total *	3 Minus	** 28		=	[;	K\$ 9=		OR	X\$18=	
Independent *	Z Minus			=		X42=/	/	OR	X84=	
FIRST PRESENTATION	ON OF MULTIPLE	DEPENDENT C	LAIM							
The state of the s				, ,		140=		OR	£280=	. ·
ν		÷		• •	ADD	TOTAL IT. FEE		OR A	TOTAL DDIT. FEE	
(Col	umn 1)	(Column		Column 3)						
REM	AMS AINING TER IDMENT	HIGHEST NUMBER PREVIOUS PAID FOR	R ELY	PRESENT EXTRA	R	ATE	ADDI- FEE	T	RATE	ADDI- TIONAL FEE
Total * Independent *	Minus	** 28	=		X	\$ 9=		OR :	X\$18=	
Independent * /	Minus	*** 12			<b>}</b> —	42=		"  -	X84=	
FIRST PRESENTATIO	N OF MULTIPLE	DEPENDENT CL	AIM		<u> </u>	<del>"/</del> 4	(°	DR	7-1	
Mitho onto to category differen	Aba- 4b 4	J. 1			+1/	A0=	c	R /	280=	
If the entry in column 1 is le If the "Highest Number Pre If the "Highest Number Pro	viously Paid For IN	THIS SPACE is less	s than 20	0. enter "20."		OTAL FEE		R <sub>ADI</sub>	TOTAL DIT. FEE	· · · · · · · · · · · · · · · · · · ·
ff the "Highest Number Pre Th "Highest Number Previ	viously Pald For' (Tot	al or independent) is	s than 3, s the hig	. enter "3."			priate box in			

## BEST AVAILABLE COPY Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

	1001	CLAIMS AS A									
	44	. (Çolumn 1)	TO THE STATE OF THE STATE OF	(Column 2)	(Column 3)		SMALL E		-,	OTUED	TUAN
۲	·	CLAIMS REMAINING		HIGHEST NUMBER	PRESENT	••	TYPE (		OR	OTHER SMALL I	
		AFTER		PREVIOUSLY	EXTRA	ſ	RATE	FEE		RATE	FEE
回	•••••	AMENDMENT		PAID FOR		ŀ			ŀ		
Ū	Total	100	Minus	80	=			380.00	OR		760.00
AMENDMENT	Independent	. 16	Minus	··· /3	=		X\$ 9=		OR	X\$18=	1440
A	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						X39=		OR	X78=	1014
						.4	+130=		OR	+260=	
				<del> </del>		AE 1	TOTAL		OR	TOTAL	
-	···	(Column 1)		(Column 2)	(Column-3)	ı	SMALL	ENTITY	OR	OTHER SMALL I	
E		CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA	-	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
IEN		AMENDMENT		PAID FOR	/			FEE			ŘEE
AMENDMENT	Total	• 10	Minus	·· 100.	<u> </u>		X\$ 9=		OR	X\$18=	
	Independent	• \	Minus	••• 16	=		X39=		OR	X78=	
	FIRST PRE	SENTATION OF	MULTIPLE	DEPENDENT CL	AIM		+130=		OA	+260=	
		•				. A.	TOTAL		OR	TOTAL ADDIT, FEE	
		(Column 1)		(Column 2)	(Column 3)	A)	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	/
INT		(Column 1)  CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	A		ADDI- TIONAL FEE	OR		ADDI- TIONAL FEE
DMENT	Total C	CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT	A	ADDIT. FEE	TIONAL	OR	ADDIT. FEE	TIONAL
MENDMENT	Total	CLAIMS REMAINING AFTER AMENDMENT	-	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	A	RATE	TIONAL		ADDIT. FEE	TIONAL
AMENDMENT	Independen	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	A A T T T T T T T T T T T T T T T T T T	RATE X\$ 9=	TIONAL	OR	RATE  X\$18=	TIONAL
AMENDMENT	Independen	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE  X\$ 9=  X39=  +130=  TOTAL	TIONAL	OR OR	RATE  X\$18=  X78=  +260=  TOTAL	TIONAL
AMENDMENT	Independen	CLAIMS REMAINING AFTER AMENDMENT  COLUMN 1)	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE  X\$ 9=  X39=  +130=	TIONAL	OR OR	RATE  X\$18=  X78=  +260=	TIONAL
AMENDMENT	Independen	CLAIMS REMAINING AFTER AMENDMENT  COLUMN 1) CLAIMS	Minus Minus F MULTIPLE	HIGHEST NUMBER PREVIOUSLY PAID FOR *** // // CE DEPENDENT CE (Column 2)	PRESENT EXTRA  = = LAIM (Column 3)		RATE  X\$ 9=  X39=  +130=  TOTAL	TIONAL	OR OR	RATE  X\$18=  X78=  +260=  TOTAL	TIONAL
A	Independen	CLAIMS REMAINING AFTER AMENDMENT  COlumn 1) CLAIMS REMAINING AFTER	Minus Minus F MULTIPLE	HIGHEST NUMBER PREVIOUSLY PAID FOR *** /// *** /// *** /// *** /// *** /// *** /// *** /// *** /// *** ///	PRESENT EXTRA  = = LAIM (Column 3) PRESENT		RATE  X\$ 9=  X39=  +130=  TOTAL	TIONAL	OR OR	RATE  X\$18=  X78=  +260=  TOTAL	ADDI- TIONAL
A	Independen	CLAIMS REMAINING AFTER AMENDMENT  COLUMN 1) CLAIMS REMAINING	Minus Minus F MULTIPLE	HIGHEST NUMBER PREVIOUSLY PAID FOR  COlumn 2)  HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA  = = LAIM (Column 3) PRESENT		RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	TIONAL FEE	OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	TIONAL FEE
A	Independen	CLAIMS REMAINING AFTER AMENDMENT  COlumn 1) CLAIMS REMAINING AFTER	Minus Minus F MULTIPLE	HIGHEST NUMBER PREVIOUSLY PAID FOR // // COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA  = = LAIM (Column 3) PRESENT		RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	ADDI- TIONAL
A	Independent FIRST PRE	CLAIMS REMAINING AFTER AMENDMENT  (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus  Minus  F MULTIPLE	HIGHEST NUMBER PREVIOUSLY PAID FOR  COlumn 2)  HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA  = LAIM  (Column 3)  PRESENT EXTRA		RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	FIRST PRE	CLAIMS REMAINING AFTER AMENDMENT  (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus  Minus  F MULTIPLE  Minus  Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2)	PRESENT EXTRA  =  LAIM  (Column 3)  PRESENT EXTRA		RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=	ADDI- TIONAL
AMENDMENT	Total Independent FIRST PRE	CLAIMS REMAINING AFTER AMENDMENT  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  CLAIMS A	Minus  F MULTIPLE  Minus  Minus  OF MULTIPL  the entry in or Paid For in T	HIGHEST NUMBER PREVIOUSLY PAID FOR  COlumn 2)  HIGHEST NUMBER PREVIOUSLY PAID FOR  HIGHEST NUMBER PREVIOUSLY PAID FOR  HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA  = LAIM  (Column 3)  PRESENT EXTRA  = CLAIM  column 3. an 20, enter *20.*		RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X39=	ADDI- TIONAL	OR OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=	ADDI- TIONAL FEE

PATENT APPLICATION F. DETERMINATION RECORD												
_				7	<u>d.</u>	5/17	100					
CLAIMS) AS FILED - PART II (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER	R THAN ENTITY
10	OTAL CLAIMS						RAT			]	RATE	FEE
FO	OR		NUMBER	FILED	NUME	BER EXTRA	BASIC	FEE	355.00	OR	BASIC FEE	710.00
TO	OTAL CHARGE	ABLE CLAIMS	O mi	nus 20=	*		X\$ 9=			OR	X\$18=	
INDEPENDENT CLAIMS			m	minus 3 =			X4	<del>.</del> )=		OR	X80=	
MULTIPLE DEPENDENT CLAIM PRESENT					_		.12			1 1	. 270	
* 11	the difference	e in column 1 is	less than z	ero, enter	"0" in c	column 2	+13			OR	+270=	
1	. <b>t</b>	LAIMS AS A					ТОТ	AL	STOP	PR	TOTAL	
_1	1	(Column 1)		(Colur	nn 2)	(Column 3)	SMA	LL	ENTITY	OR	OTHER SMALL	
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIC PAID	BER DUSLY	PRESENT EXTRA	RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	. (0	Minus	22	)	=	X\$ 9	<u>"</u> /	/	OR	X\$18=	
AME	Independent	-	Minus	<u>3</u>		=	X40	=		Ø₽	X80=	1
<u> </u>	FIRST PRESE	ENTATION OF M	ULTIPLE DE	PENDENT	CLAIM		+135			1 }	+270=	`
							<u> </u>	TAL		OR	TOTAL	
		(Column 1)		(Colun	nn 2)	(Column 3)	ADDIT.	FEE		OR	ADDIT. FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIC PAID I	EST BER JUSLY	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	•	Minus	**		=	X\$ 9	=		OR	X\$18=	
AME	Ind pendent	*	Minus	***	<del> </del>	=	X40	=		OR	X80=	
L	FIRST PRESE	NTATION OF MU	ULTIPLE DEF	PENDENT	CLAIM		+135			OR	+270=	
							to Addit. F	TAL EE		OR ,	TOTAL ADDIT. FEE	
		(Column 1) CLAIMS	i de la companya de	(Colum		(Column 3)	,					
AMENDMENT C		REMAINING AFTER AMENDMENT		NUME PREVIO PAID F	ER USLY	PRESENT EXTRA	RATI		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Š	Total	*	Minus	**		=	X\$ 9	_ ]		OR	X\$18=	
AME	Independent	NTATION OF THE	Minus	***		=	X40:			OR	X80=	
	TIHST PHESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		-	$\dashv$				
. 1	the entry in colur	mn 1 is less than th	e entry in colu	mn 2, write	"0" in coli	umn 3.	+135 TO			OR	+270= TOTAL	
	the "Highest Nur the "Highest Nur	mber Previously Pa mber Previously Pa	iid For" IN THI: aid For" IN THI	S SPACE is S SPACE is	less than	20, enter "20." 3. enter "3."	ADDIT, F	EE L			ADDIT. FEE	
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												